

Course Description	This is a seminar series designed to expose undergraduate students (freshmen) to recent research activities and state-of-the-art practice in various civil engineering sub-disciplines, and to familiarize them with the CEE curriculum.
Prerequisites	none
Instructor	Professor Ertugrul Taciroglu 5731K Boelter Hall, etacir@ucla.edu .
Course Website	https://ccle.ucla.edu/course/view/21F-CEE1-1
Course Schedule	<i>Check the CCLE regularly for new posted material</i>
Attendance	Please attend each week. Students will complete the online attendance sheets that will be made available at CCLE prior to every seminar. It will be the students' responsibility to mark their presence for every seminar they have attended.
Quizzes	Online quizzes on basic concepts presented in the seminars will be given weekly.
Work outside of Class	Complete project tasks organized by student societies. Project details and sign up forms will be announced at CCLE.
Grading Basis	P/NP based on outside work, quiz scores, and attendance. Passing marks are required on outside work plus > 80% attendance, and > 50% on quizzes to secure a "P" grade.

Note: *All seminars will take place online via ZOOM.*

Week	Date	Speaker	Topic
1	24 Sep	Prof. Taciroglu	Course overview ++
2	1 Oct	Prof. Zhang	CEE curriculum
3	8 Oct	ASCE UCLA, EWB, ITE, CalGeo, EERI, χe	Student organizations
4	15 Oct	Peter Behnam	Structural Engineering
5	22 Oct	Rudolph Bonaparte (Drag Lecture)	Climate Change Mitigation
6	29 Oct	Jennifer Jay & Ileana Callehas	Environmental Engineering
7	5 Nov	tbd	Alumni Panel
8	12 Nov	tbd	Hydrology Water Res. & Coastal
9	19 Nov	tbd	Transportation Engineering
10	26 Nov	Thanksgiving holiday (no seminar)	
11	3 Dec	tbd	Geotechnical Engineering